

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FI2004/000734

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65D1/36 B01L3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B65D B01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 390 783 A (JR. JOHN P. QUACKENBUSH,) 2 July 1968 (1968-07-02) column 3, lines 1-15; figures 2,3	1-10
X	GB 2 064 998 A (HERAEUS-CHRIST GMBH) 24 June 1981 (1981-06-24) the whole document	1-10
X	EP 0 022 988 A (WIEDEMANN, HANS) 28 January 1981 (1981-01-28) page 8, lines 5-23	1-10
X	EP 0 688 602 A (NUNC A/S) 27 December 1995 (1995-12-27) column 4, line 37 - column 6, line 24; figures 1-4	1-10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

22 March 2005

Date of mailing of the international search report

04/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 649 679 A (LABSYSTEMS OY) 26 April 1995 (1995-04-26) cited in the application the whole document</p> <p>-----</p>	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/FI2004/000734

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3390783	A	02-07-1968	NONE	
GB 2064998	A	24-06-1981	DE 7933743 U1 FR 2470643 A3	17-04-1980 12-06-1981
EP 0022988	A	28-01-1981	AT 3003 T EP 0022988 A1	15-04-1983 28-01-1981
EP 0688602	A	27-12-1995	US 5514343 A DE 69521077 D1 DE 69521077 T2 EP 0688602 A2	07-05-1996 05-07-2001 20-09-2001 27-12-1995
EP 0649679	A	26-04-1995	FI 894025 A EP 0649679 A2 DE 69021672 D1 DE 69021672 T2 DE 69032860 D1 DE 69032860 T2 DK 649679 T3 EP 0415307 A2 JP 2909601 B2 JP 3092761 A SU 1828546 A3 US 5096672 A	01-03-1991 26-04-1995 21-09-1995 21-03-1996 04-02-1999 17-06-1999 23-08-1999 06-03-1991 23-06-1999 17-04-1991 15-07-1993 17-03-1992